Enumerated Data, HLP Unmatched GFC Comments 4/8/14

Propose adopting BPO fields	Discuss options to merge BPO and HLP systems		duplicates BPO BMS element		
Table Name	Column Name	Value ID	BPO Value Description	HLP Value Description	Description Diff
blBridges	alignment_code	Н		On a horizontal curve	
blBridges	alignment_code	Т		On tangent	
blBridges	critical_facility_flag	N		No longer coded, leave blank.	
blBridges	critical_facility_flag	Υ		No longer coded, leave blank.	
blBridges	culvert_gen_flag	N		Accept culvert condition as coded	
blBridges	culvert_gen_flag	Υ		Generate culvert condition	
blBridges	deck_gen_flag	N		Accept condition as coded	
blBridges	deck_gen_flag	Υ		Generate condition	
blBridges	deck_off_sched_flag	В		Bridge replacement sched	
blBridges	deck_off_sched_flag	С		Concrete lined tunnel	
blBridges	deck_off_sched_flag	D		Over 8 ACP and/or Ballast	
blBridges	deck_off_sched_flag	E		No prot planned/repl in 10 yrs	
blBridges	deck_off_sched_flag	F		Filled concrete arch	
blBridges	deck_off_sched_flag	G		Open grate steel deck	
blBridges	deck_off_sched_flag	Н		Conc Slab on Timber Piling	
blBridges	deck_off_sched_flag	I		Structure is inaccessible	
blBridges	deck_off_sched_flag	J		Own/maintain by other agcy	
blBridges	deck_off_sched_flag	K		Structure carries no traffic	
blBridges	deck_off_sched_flag	L		Ferry Terminal	
blBridges	deck_off_sched_flag	N		Timber lined tunnel	
blBridges	deck_off_sched_flag	Р		Pedestrian Undercrossing	
blBridges	deck_off_sched_flag	Q		Off System Structure	
blBridges	deck_off_sched_flag	R		Railroad undercrossing	
blBridges	deck_off_sched_flag	Т		TTT and/or Timber Deck	
blBridges	deck_off_sched_flag	U		Fill over Conc or Steel Culvert	
blBridges	deicing_flag	N		No	
blBridges	deicing_flag	Υ		Yes	
blBridges	interstate_rw_flag	N		No	
blBridges	interstate_rw_flag	Y		Yes	
blBridges	invt_rtng_meth		NOT IN RPO DATARASE	LR Rating reported by RF HS-20	NOT IN BPO DATABASE
blBridges	invt_rtng_meth			AS Rating reported by RF HS-20	NOT IN BIRD DAY IN BIRD
blBridges	invt_rtng_meth	A	NOT IN BPO DATABASE		NOT IN BPO DATABASE
blBridges	invt_rtng_meth			Load and Resistance Factor (LRFR)	NOT IN BPO DATABASE
		L		No rating analysis was performed	NOT IN DDO DATABASE
blBridges	invt_rtng_meth	N			NOT IN BPO DATABASE
blBridges	invt_rtng_meth	0	NOT IN BPO DATABASE		MOTIN DDG DATABASS
blBridges	invt_rtng_meth	T	NOT IN BPO DATABASE		NOT IN BPO DATABASE
blBridges	invt_rtng_meth	W	NOT IN BPO DATABASE		NOT III TOO OO OO OO OO
blBridges	lateral_rvrs_code	Н		Highway	
blBridges	lateral_rvrs_code	N		Neither	
blBridges	lateral_rvrs_code	R		Railroad	
blBridges	multi_pier_span_flag	N		No	
blBridges	multi_pier_span_flag	Υ	NOT IN BPO DATABASE	Yes	NOT IN BPO DATABASE
blBridges	oper_rtng_meth			LF Rating reported by RF HS-20	
blBridges	oper_rtng_meth	7	NOT IN BPO DATABASE	AS Rating reported by RF HS-20	NOT IN BPO DATABASE

tblBridges	oper_rtng_meth	A NOT IN BPO DATABASE	Administrative	
tblBridges	oper_rtng_meth		Load and Resistance Factor (LRFR)	NOT IN BPO DATABASE
tblBridges	oper_rtng_meth	N NOT IN BPO DATABASE	No rating analysis was performed	
tblBridges	oper_rtng_meth	O NOT IN BPO DATABASE	Other Method	NOT IN BPO DATABASE
tblBridges	oper_rtng_meth	T NOT IN BPO DATABASE	Load Testing	
tblBridges	oper_rtng_meth	W NOT IN BPO DATABASE	Working Stress (AS)	NOT IN BPO DATABASE
tblBridges	prpsed_cost_calc_flag	N NOT IN BPO DATABASE	No, accept the costs as coded	
tblBridges	prpsed_cost_calc_flag	Y NOT IN BPO DATABASE	Yes, calculate the costs	
tblBridges	prpsed_serv_on_code	0 NOT IN BPO DATABASE	Other	
tblBridges	prpsed_serv_on_code	1 NOT IN BPO DATABASE	Highway	
tblBridges	prpsed_serv_on_code	2 NOT IN BPO DATABASE	Railroad	
tblBridges	prpsed_serv_on_code	3 NOT IN BPO DATABASE	Pedestrian exclusively	
tblBridges	prpsed_serv_on_code	4 NOT IN BPO DATABASE	Highway & Railroad	
tblBridges	prpsed_serv_on_code	5 NOT IN BPO DATABASE	Highway & Pedestrian	
tblBridges	prpsed_serv_on_code	6 NOT IN BPO DATABASE	Second level of a multilevel interchange	
tblBridges	prpsed_serv_on_code	7 NOT IN BPO DATABASE	Third level of a multilevel interchange	
tblBridges	prpsed_serv_on_code	8 NOT IN BPO DATABASE	Fourth level of a multilevel interchange	
tblBridges	prpsed_serv_on_code	9 NOT IN BPO DATABASE	Building or plaza	
tblBridges	prpsed_serv_under_code	0 NOT IN BPO DATABASE	Other	
tblBridges	prpsed_serv_under_code	1 NOT IN BPO DATABASE	Highway, with or without pedestrians	
tblBridges	prpsed_serv_under_code	2 NOT IN BPO DATABASE	Railroad	
tblBridges	prpsed_serv_under_code	3 NOT IN BPO DATABASE	Pedestrians exclusively	
tblBridges	prpsed_serv_under_code	4 NOT IN BPO DATABASE	Highway & Railroad	
tblBridges	prpsed_serv_under_code	5 NOT IN BPO DATABASE	Waterway	
tblBridges	prpsed_serv_under_code	6 NOT IN BPO DATABASE	Highway & waterway	
tblBridges	prpsed_serv_under_code	7 NOT IN BPO DATABASE	Railroad & waterway	
tblBridges	prpsed_serv_under_code		Highway, waterway, & railroad	
tblBridges	prpsed_serv_under_code	9 NOT IN BPO DATABASE		
tblBridges	prpsed_work_method_cod e		No proposed improvements	
tblBridges	prpsed_work_method_cod e		Work to be done by contract	
tblBridges	prpsed_work_method_cod e		Work to be done by the agency (owner)	
tblBridges	prpsed_work_type	0 NOT IN BPO DATABASE		
tblBridges	prpsed_work_type		Replacement - substandard load capacity or geometry	
tblBridges	prpsed_work_type		Replacement - road relocation	
tblBridges tblBridges	prpsed_work_type prpsed_work_type		Widening or culvert lengthening - no deck rehab Widening - deck rehab or replacement	
tblBridges	prpsed_work_type prpsed_work_type		Bridge rehab - substandard load capacity or deterioration	
tblBridges	prpsed_work_type		Deck rehab - no or minimal widening	
tblBridges	prpsed_work_type		Deck replacement - no or minimal widening	
tblBridges	prpsed_work_type		Other structural work, including hydraulic replacements.	
tblBridges	replmt_committee_code	0	Funded by other than BRAC	
tblBridges	replmt_committee_code	3 NOT IN BPO DATABASE	C3R Review requested	
tblBridges	replmt_committee_code		Rehabbed to curr AASHTO	
tblBridges	replmt_committee_code			
tblBridges	replmt_committee_code		Demolish	
tblBridges	replmt_committee_code		Approved for funding	
tblBridges	replmt_committee_code		Hold (consider at a later date)	
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		_			
tblBridges	replmt_committee_code			Ineligible for funding	
tblBridges	replmt_committee_code	Р		Programmed	
tblBridges	replmt_committee_code	R		Local agency refused funding	
tblBridges	replmt_committee_code	S		Seismic	
tblBridges	replmt_committee_code	Т		Cost is too large for BRAC	
tblBridges	replmt_committee_code	U		Scour	
tblBridges	replmt_committee_code	Χ		Closed to vehicular traffic	
tblBridges	special_feature_code		1	Movable	
tblBridges	special_feature_code		2 NOT IN BPO DATABASE	Floating	
tblBridges	special_feature_code		3	Suspension	
tblBridges	special_feature_code		4 NOT IN BPO DATABASE		
tblBridges	special_feature_code		5	Segmental	
tblBridges	special_feature_code		6 NOT IN BPO DATABASE	Ferry Terminal	
tblBridges	special_feature_code		7	High Strength Steel	
tblBridges	special_feature_code		9 NOT IN BPO DATABASE	Cable Stayed	
tblBridges	special_structure_flag	N		Not Special Structures	
tblBridges	special_structure_flag	Υ		Special Structures	
tblBridges	substructure_gen_flag	N		Accept condition as coded	
tblBridges	substructure_gen_flag	Υ		Generate condition code	
tblBridges	superstructure_gen_flag	N		Accept condition as coded	
tblBridges	superstructure_gen_flag				
	temporary_structure_code				
tblBridges				(delete)	
tblBridges	vert_posted_flag	N		·	
tblBridges	vert_posted_flag	Υ		Posted	
tblCrossing	coincidence_flag	N		Route is not coincident	
tblCrossing	coincidence_flag	Υ		Route is coincident	
tblCrossing	lane_use_code		1 NOT IN BPO DATABASE		
tblCrossing	lane_use_code		2		
tblCrossing	lane_use_code		3 NOT IN BPO DATABASE		
tblCrossing	lane_use_code		4		
tblCrossing	lane_use_code		5 NOT IN BPO DATABASE		
tblCrossing	list_form		0	Indent 0	
tblCrossing	on_under_code			No route On or Under structure	
		100	U NOT IN BEO DATABASE		
tblDailyDiveSchedule	air_supply	A86		A86 Tanks	
tblDailyDiveSchedule	air_supply	A98	NOT IN BPO DATABASE	A98 Tanks	
tblInspectionReports	aprch_cond		3 NOT IN BPO DATABASE	More than 1 inch of settlement	
tblInspectionReports	aprch_cond		6 NOT IN BPO DATABASE	Less than 1 inch of settlement	
tblInspectionReports	aprch_cond		8 NOT IN BPO DATABASE	Smooth Approach	
tblInspectionReports	aprch_cond		9 NOT IN BPO DATABASE	Not applicable	
tblInspectionReports	card_check_flag	N		No No	
tblInspectionReports	card_check_flag	Υ		Yes	
tblInspectionReports	curb_cond		0	Failed (closed)	
tblInspectionReports	curb_cond		1 NOT IN BPO DATABASE	Imminent failure	
tblinspectionReports	curb_cond		2	Critical condtion	
tblinspectionReports	curb_cond		3 NOT IN BPO DATABASE		
tblInspectionReports	curb_cond		4	Poor condtion	
tblInspectionReports	curb_cond		5 NOT IN BPO DATABASE	Fair condition	

tblInspectionReports	curb_cond		6	Satisfactory condition	
tblInspectionReports	curb_cond		7 NOT IN BPO DATABASE	Good condition	
tblInspectionReports	curb_cond		8	Very good condition	
tblInspectionReports	curb_cond		9 NOT IN BPO DATABASE	Not applicable	
tblInspectionReports	deck_exposed_steel_code	<u>.</u>	0	Not applicable	
tblInspectionReports	deck_exposed_steel_code	!	3 NOT IN BPO DATABASE	More than 5% of deck area shows exposed reinforcing steel	
tblInspectionReports	deck_exposed_steel_code	!	5	0 to 5% of deck area shows exposed reinforcing steel	
tblInspectionReports	deck_exposed_steel_code		7 NOT IN BPO DATABASE	Some cracking in deck over reinforcing steel	
tblInspectionReports	deck_exposed_steel_code	!	8	None	
tblInspectionReports	deck_rutting_code		0 NOT IN BPO DATABASE	Not applicable	
tblInspectionReports	deck_rutting_code		3	Wheel track rutting has exposed reinforcing steel	
tblInspectionReports	deck_rutting_code		5 NOT IN BPO DATABASE	Visible wheel track rutting	
tblInspectionReports	deck_rutting_code		7	Exposed aggregate	
tblInspectionReports	deck_rutting_code		8 NOT IN BPO DATABASE	No wear	
tblInspectionReports	deck_scaling_code	Н		Heavy (scaling or spalls up to 1 deep)	
tblInspectionReports	deck_scaling_code	L		Light (scaling up to 1/4 deep)	
tblInspectionReports	deck_scaling_code	М		Moderate (scaling up to 1/2 deep)	
tblInspectionReports	deck_scaling_code	N		None	
tblinspectionReports	deck_scaling_code	S		Severe (scaling or spalls greater than 1	
tblInspectionReports	drain_cond		4 NOT IN BPO DATABASE	Poor condition	
tblInspectionReports	drain_cond		5	Fair condition	
tblInspectionReports	drain_cond		6 NOT IN BPO DATABASE	Satisfactory condition	
tblInspectionReports	drain_cond		7	Good condition	
tblInspectionReports	drain_cond		8 NOT IN BPO DATABASE	Very good condition	
tblInspectionReports	drain_cond		9	Not applicable	
tblInspectionReports	drain_status_code		0 NOT IN BPO DATABASE	Drains do not exist	
tblInspectionReports	drain_status_code		1	Drains exist as built	
tblInspectionReports	drain_status_code		2 NOT IN BPO DATABASE	Drains have been permanently blocked	
tblInspectionReports	drain_status_code		3	Drains have been replaced by another type	
tblInspectionReports	drain_status_code		4 NOT IN BPO DATABASE	Drains have been disconnected	
tblInspectionReports	drain_status_code		9	Drains status is unknown	
tblinspectionReports	inspn_season_code	L		Low water	
tblInspectionReports	inspn_season_code	S		Summer	
tblInspectionReports	inspn_season_code	W		Winter	
tblinspectionReports	inspn_soundings_flag	N		No	
tblInspectionReports	monitor_structure_flag	N			
tblInspectionReports	monitor_structure_flag	Υ		Yes	
tblInspectionReports	paint_cond			Bridge needs to be painted within 2 years	NOT IN BPO DATABASE
tblInspectionReports	paint_cond			Bridge needs to be painted within 3 years	
tbllnspectionReports	paint_cond			Bridge needs to be painted within 5 years	NOT IN BPO DATABASE
thlinspectionReports	paint_cond			Paint in good condition only minor weathering	NOT IN DDG DATABASS
thlinspectionReports	paint_cond			Bridge has recently been painted Not applicable	NOT IN BPO DATABASE
thllnspectionReports	paint_cond		9 NOT IN BPO DATABASE		NOT IN DOO DATABASS
thlinspectionReports	pier_prot		4 NOT IN BPO DATABASE	Poor condition Fair condition	
thlinspectionReports	pier_prot		5 6 NOT IN BPO DATABASE	Fair condition Satisfactory condition	
thlinspectionReports	pier_prot			Satisfactory condition Good condition	
tblinspectionReports	pier_prot		7	Good condition	

th liver estion Departs	wise west		O NOT IN DDO DATABASE	Man, and acceptation	
tblInspectionReports	pier_prot		8 NOT IN BPO DATABASE	Very good condition	
tblInspectionReports	pier_prot		9	Not applicable	
tblInspectionReports	rating_calc_flag	N		No	
tblInspectionReports	repair_status_flag	N		No	
tblInspectionReports	repair_status_flag	Υ		Yes	
tblInspectionReports	retaining_wall_cond		0	Failed (closed)	
tblInspectionReports	retaining_wall_cond		1 NOT IN BPO DATABASE	Imminent failure	
tblInspectionReports	retaining_wall_cond		2	Critical condtion	
tblInspectionReports	retaining_wall_cond		3 NOT IN BPO DATABASE	Serious condtion	
tblInspectionReports	retaining_wall_cond		4	Poor condtion	
tblInspectionReports	retaining_wall_cond		5 NOT IN BPO DATABASE	Fair condition	
tblinspectionReports	retaining_wall_cond		6	Satisfactory condition	
tblInspectionReports	retaining_wall_cond		7 NOT IN BPO DATABASE	Good condition	
tblInspectionReports	retaining_wall_cond		8	Very good condition	
tblInspectionReports	retaining_wall_cond		9 NOT IN BPO DATABASE	Not applicable	
tblInspectionReports	scour_code		6	Scour evaluation has not been made	
tblInspectionReports	scour_code	Т		Over tidal waters (not evaluated, monitor)	
tblInspectionReports	sdwk_cond		4 NOT IN BPO DATABASE	Poor condtion	
tblInspectionReports	sdwk_cond		5 NOT IN BPO DATABASE	Fair condition	NOT IN BPO DATABASE
tblInspectionReports	sdwk_cond		6 NOT IN BPO DATABASE	Satisfactory condition	
tblInspectionReports	sdwk_cond		7 NOT IN BPO DATABASE	Good condition	NOT IN BPO DATABASE
tblInspectionReports	sdwk_cond		8 NOT IN BPO DATABASE	Very good condition	
tblInspectionReports	sdwk_cond		9 NOT IN BPO DATABASE	Not applicable	NOT IN BPO DATABASE
tblInspectionReports	waterway_aprsl		1	See Table WB76 - 62, Waterway Adequacy Appraisal Rating in the Bridge Inspection	
tblInspectionsPerforme	inspn_type	В		Manual. Lateral Damage to Vert Memb	
d tblInspectionsPerforme	inspn_type	С		Over-Weight Loading	
d tblInspectionsPerforme	inspn type	D		Diving inspection	
d tbllnspectionsPerforme		D		Fire	
d tblInspectionsPerforme		F			
d tbllnspectionsPerforme					
d					
tblInspectionsPerforme d		N		No more special inspections	
tblInspectionsPerforme d		N		No more underwater inspections	
tblInspectionsPerforme d	inspn_type	S		Seasonal	
tblInspectionsPerforme d	inspn_type	W		Wading inspection	
tblInspectionsPerforme d	inspn_type	X		Scour inspection	
tblInspectionsPerforme d	pm_approve	*	NOT IN BPO DATABASE		
tblInspectionsPerforme	pm_approve	N	NOT IN BPO DATABASE	No	NOT IN BPO DATABASE
tblInspectionsPerforme	pm_approve	Υ	NOT IN BPO DATABASE	Yes	
d tblSpanType	alpha_span	ACULV		Aluminum Culvert	NOT IN BPO DATABASE
tblSpanType	alpha_span	BAS		Bascule Lift Span	
tblSpanType	alpha_span	CA		Concrete Arch	
tblSpanType	alpha_span	CBox		Concrete Box Girder	
tblSpanType	alpha_span	CCulv		Concrete Culvert	
tblSpanType	alpha_span	CEFA		Concrete Earth Filled Arch	
tblSpanType	alpha_span	CESB		Concrete Encased Steel Beam	
tblSpanType	alpha_span	CFP		Concrete Floating Pontoon	
tblSpanType	alpha_span	CG		Concrete diraci	

tblSpanType	alpha_span	CS	Concrete Slab	
tblSpanType	alpha_span	CSS	Concrete Stayed Span	
tblSpanType	alpha_span	CSTP	Concrete Slab on Timber Piling	
tblSpanType	alpha_span	СТВ	Concrete T-Beam	
tblSpanType	alpha_span	CTrus	Concrete Truss	
tblSpanType	alpha_span	CTun	Concrete Lined Tunnel	
tblSpanType	alpha_span	CVS	Concrete Voided Slab	
tblSpanType	alpha_span	LIDTun	Cut And Cover (LID) Tunnel	
tblSpanType	alpha_span	MCulv	Masonry Culvert	
tblSpanType	alpha_span	PCB	Prestressed Concrete Beam	
tblSpanType	alpha_span	PCBTG	Prestressed Concrete Bulb-T-Girder	
tblSpanType	alpha_span	PCMW G	Prestressed Concrete Multi-Web Girder	
tblSpanType	alpha_span	PCS	Prestressed Concrete Slab	
tblSpanType	alpha_span	PCTG	Prestressed Concrete Trapizoidal Girder	
tblSpanType	alpha_span	Plaza	Park Plaza Structure	
tblSpanType	alpha_span	PRCB	Precast Reinforced Concrete Beam	
tblSpanType	alpha_span		Post-Tensioned Concrete Box Girder	
tblSpanType	alpha_span	PTCSeg	Post-Tensioned Segmental Box Girder	
tblSpanType	alpha_span	РТСТВ	Post-Tensioned Concrete T-Beam	
tblSpanType	alpha_span	SA		
tblSpanType	alpha_span	SBox		
tblSpanType	alpha_span	SCulv		
tblSpanType	alpha_span	SFP		
tblSpanType	alpha_span	SG	Steel Girder (weld or rivet)	
tblSpanType	alpha_span	SLS		
tblSpanType	alpha_span	SRB		
tblSpanType	alpha_span	SSCG SSusS	Steel Stayed Concrete Girder	
tblSpanType tblSpanType	alpha_span alpha_span	SSwS		
tblSpanType	alpha_span	STA		
tblSpanType	alpha_span	STrus		
tblSpanType	alpha_span	TCulv		
tblSpanType	alpha_span	TLTun		
tblSpanType	alpha_span	TS		
tblSpanType	alpha_span	TTC	Treated Timber (Creosote) Span	
tblSpanType	alpha_span	TTLB	Treated Timber Laminated Beam	
tblSpanType	alpha_span	TTS	Treated Timber (Salts) Span	
tblSpanType	alpha_span	TTTrus	Treated Timber Truss	
tblSpanType	alpha_span	UT	Untreated Timber Span	
tblSpanType	alpha_span	UTLB	Untreated Timber Laminated Beam	
tblSpanType	alpha_span	UTTrus	Untreated Timber Truss	
tblSpanType	alpha_span	U Tun	Unlined Tunnel	
tblSpanType	alpha_span	WSBox	Weathering Steel Box Girder	
tblSpanType	alpha_span	WSG	Weathering Steel Girder	